

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended). A crystallized complex of a truncated mammalian fatty acid amide hydrolase (FAAH) bound to methoxy arachidonyl fluorophosphate, the truncated FAAH consisting of residues 30-579 of SEQ ID NO: 1; the crystallized complex being characterized by a space group and unit cell dimensions selected from the group consisting of:

(a) space group $P2_1$, and unit cell dimensions of $a = 147\text{\AA}$, $b = 270\text{\AA}$, $c = 147\text{\AA}$, $\alpha = 90^\circ$, $\beta = 115^\circ$ and $\gamma = 90^\circ$;

(b) space group $C222_1$, and unit cell dimensions of $a = 145\text{\AA}$, $b = 250\text{\AA}$, $c = 300\text{\AA}$, $\alpha = 90^\circ$, $\beta = 90^\circ$ and $\gamma = 90^\circ$; and

(c) space group $P6_322$, and unit cell dimensions of $a = 157\text{\AA}$, $b = 157\text{\AA}$, $c = 193\text{\AA}$, $\alpha = 90^\circ$, $\beta = 90^\circ$ and $\gamma = 120^\circ$.

Claims 2-39 (canceled).